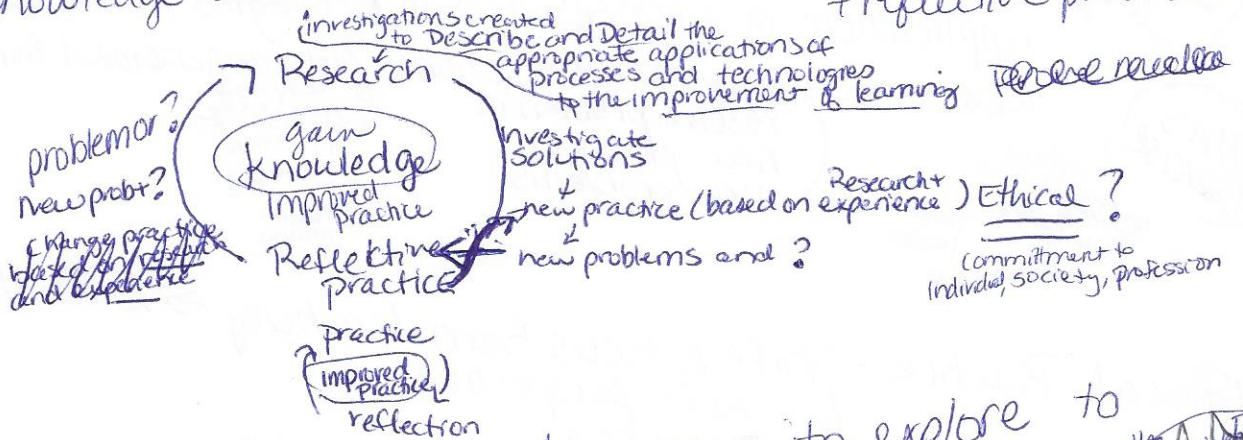


ED Technologist

Study

Continual knowledge construction and refinement through research + reflective practice.



Authentic environments for learners to explore to arrive at a meaningful understanding.
 Blended Learning Trends Horizon Report

ETHICAL PRACTICE

Commitment to Individual, Society, Profession

Ethics are a basis for practice / a construct from which to work
 question your practices, question even basic assumptions

new issues: who is empowered + traditional children need to be taught what to learn
 who is included + assessment of efficiency + effectiveness How
 who has authority + meaningful

Facilitating Technology

Support learning

- provide the problem space (design of environment)
- provide the tools to explore it
- guide learners to make learning opportunities avail. (organization of resources)
- assist learners in finding the arrow to their?

Learning - Student

understanding as well as retention -
 deep learning, use knowledge out of classroom
 - greater learner ownership (Pass torch from teacher to student)

Fact

- ① Design of environment
- ② Organization of resources
- ③ providing of tools

W5 Annotated Bibliography

Annotated Bibliography

Paraphrasing problem solving

Create Learning Plan

Blended Learning Tech Trends

Ethics Assignment ~~How Digital Divide~~

Consider learners' needs of good in society
 AACT Standards
 Tech Trends
 Commitment to Individual, Society, Profession

W6

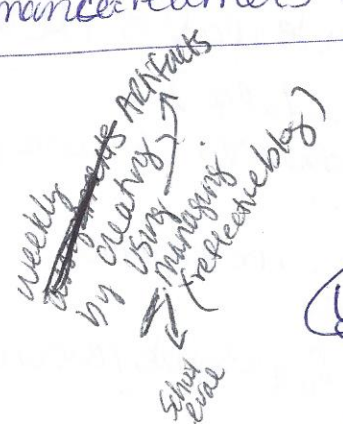
W2

W7

E7

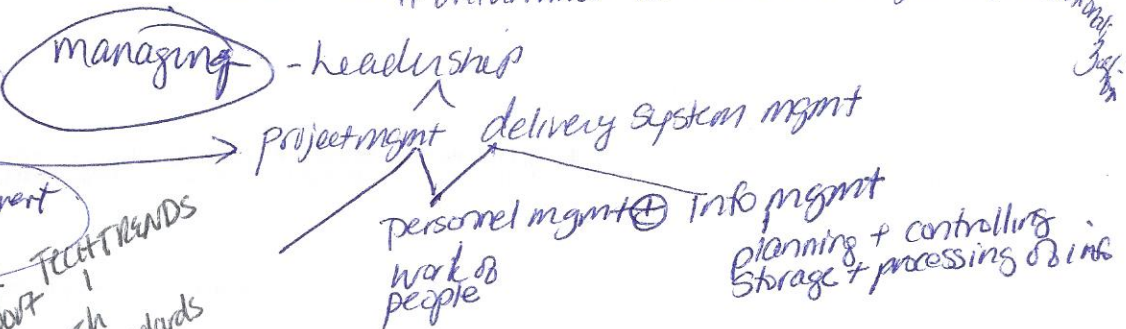
Lead to effective learning ^{with capabilities and} Improved Performance = usable capability
Real world application
 Public benefit
 superior way to accomplish goal
 faster/cheaper
 * Learner focused goals and learning paths
 Performance: learners ability to use and apply the new capabilities gained.

3 major functions
 creating
 using
 managing.



creating - research, theory, practice involved in generation of learning environments
 databases for knowledge mgmt
 databases for problem exploration
 automated help systems
 Portfolios for displaying + assessing learning
 Technology Plan-3m
 (moodle, feedly, wordpress)

using - Theories and practices related to bringing learners into contact w/ learning conditions + resources
 ① Selection of appropriate processes + resources by learner or instructor (methods + materials)
materials evaluation - det. if suitable for audience + purpose
 ② utilization - learners encounter learning resources. if unfamiliar test diffusion, integration, institutionalization



Quality Control
Monitor Results
Quality Assurance
Continuous Improvement

- Wardens Docs
- Google Scholar
- Hanku Decil
- Pinterest
- Albertson Library
- ILS/Feedly
- Horizon Report
- ACT Policy
- Research
- TEC/TRENDS
- AECT standards

Appropriate Technological Processes + Resources
appropriate - yield results criterion for effective next usefulness for intended purpose

selection is made on best practices - technologist must be up to date (study) of methods + media - informed
 - professionally sound choices > help learners learn and make wise use of time + resources for student + technologist

Technological - describes the approach to human activity based on the definition of technology as the systematic application of scientific or other organized knowledge to practical tasks.
 way of thinking summarized into one word

Concept

Field and Profession

Change

STUDY - research

- broader view of many forms of inquiry including reflective practice.

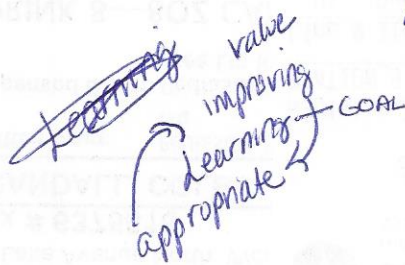
Ethics - ~~specific~~ explicit commitment to ethical practice

Learning - ^{object is} facilitated learning
Learning is at the center of Ed Tech
goal of promoting learning is distinctive of Ed Tech

Improving performance - quality criterion has to be better than other learning approaches
- lead to usable skills not just inert knowledge

Major functions of the field

Creation
Use
management
broad less technical eclectic



Tools and methods to be Appropriate (suited to people and conditions to which they are applied)
must be

Technological - explicit, rationale that tools and methods that are NOT technological fall outside the boundaries of the Field

Improving + Appropriate explicitly included in the definition in order to recognize the centrality of such values to the core meaning of Ed Tech

Ed Technologist ~~Professionals~~ ^{person.} who poses specialized expertise that is applied to professional soundness

EDUCATIONAL TECHNOLOGY

A DEFINITION

"Educational Technology is the study and ethical practice of facilitating learning and improving performance by creating, using, and managing appropriate technological processes and resources."



Development of Wordpress site
 Set-up wiki
 Set-up tools
 Creating/Using/Assessing/Evaluating AECT Standard 1 Content Knowledge
 tell why here/into
 Pinterest, twitter

Educational Technologist +
Teacher + Learner

